

FIG. 1

FIG. 2

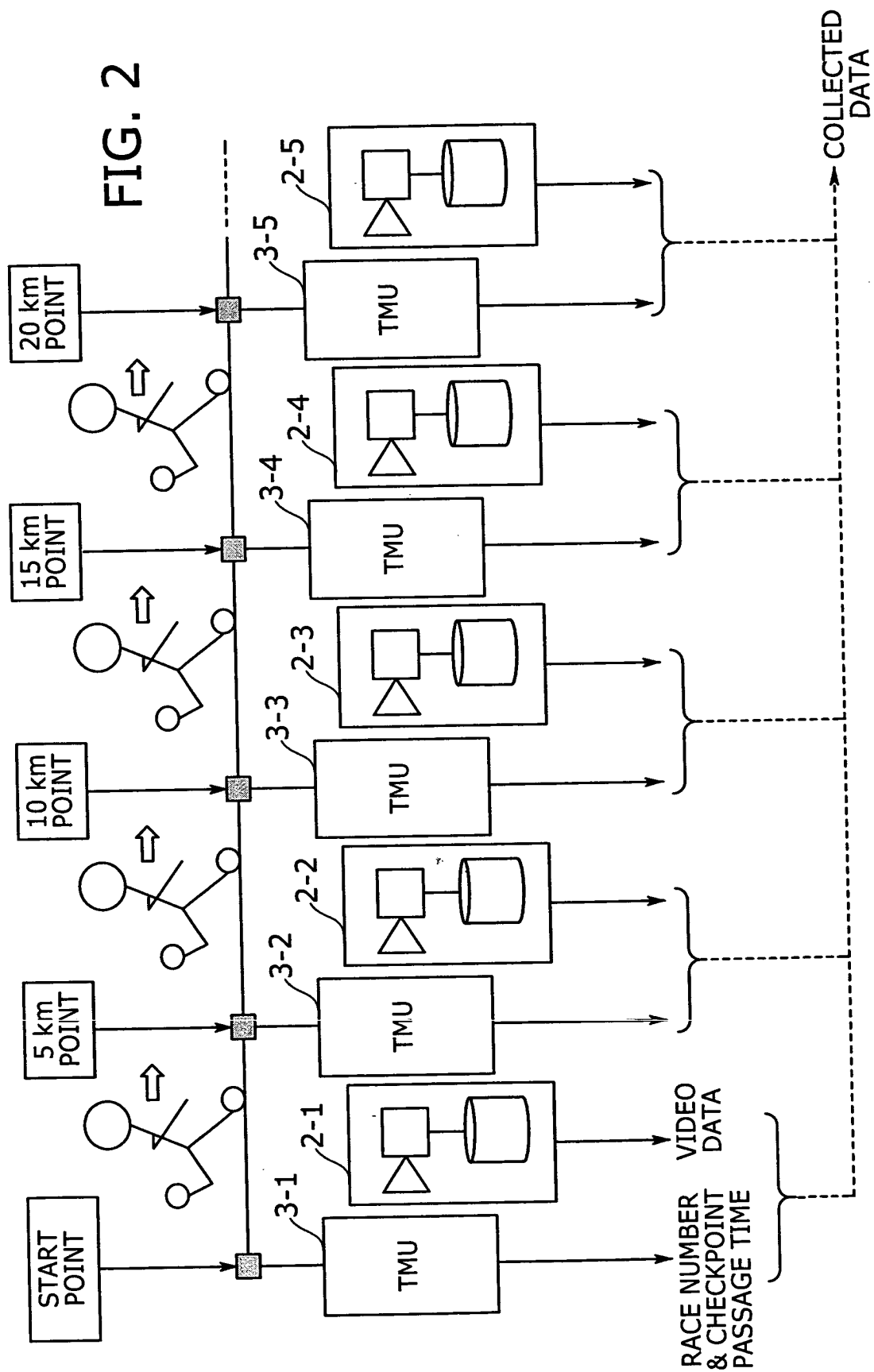
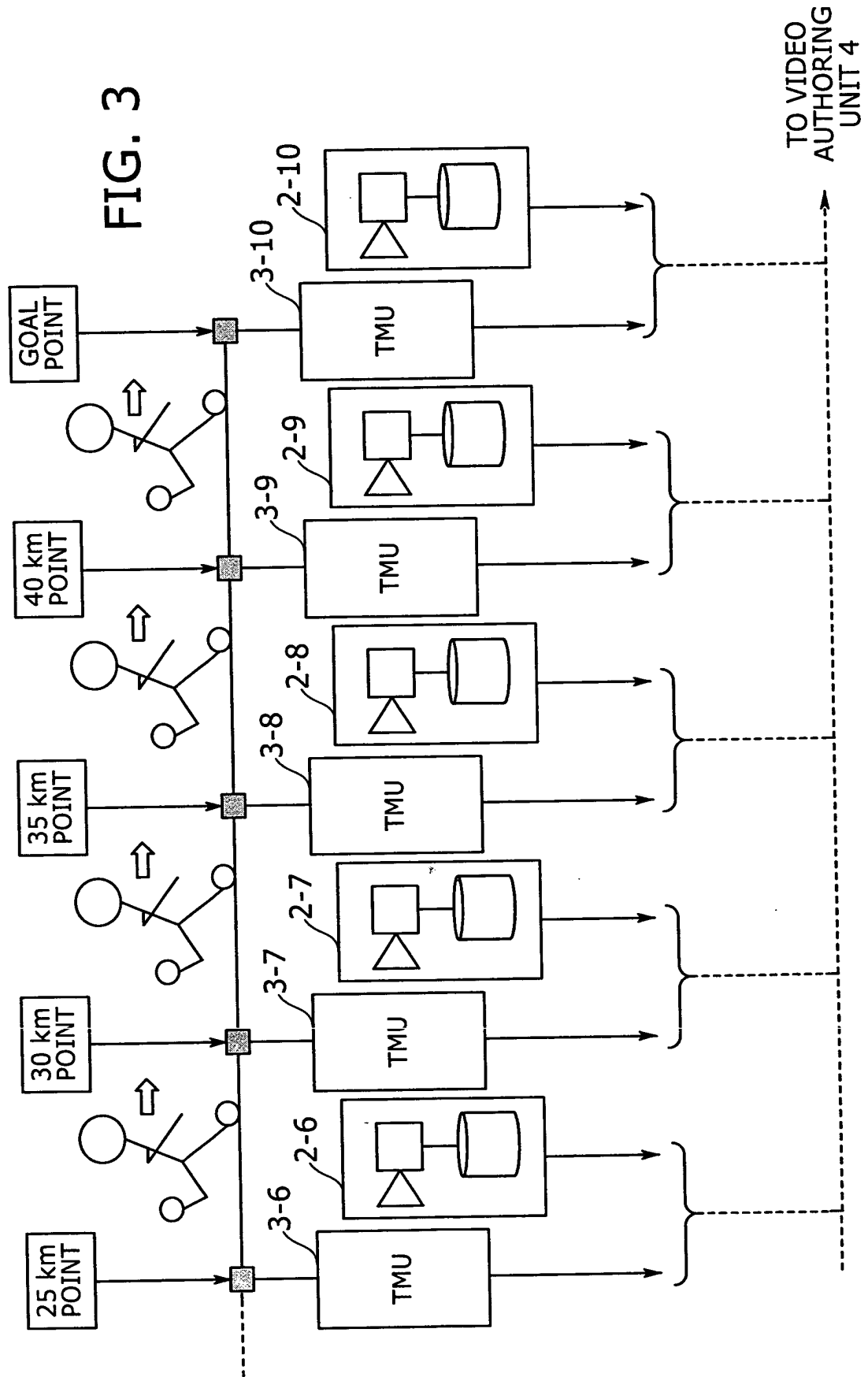


FIG. 3



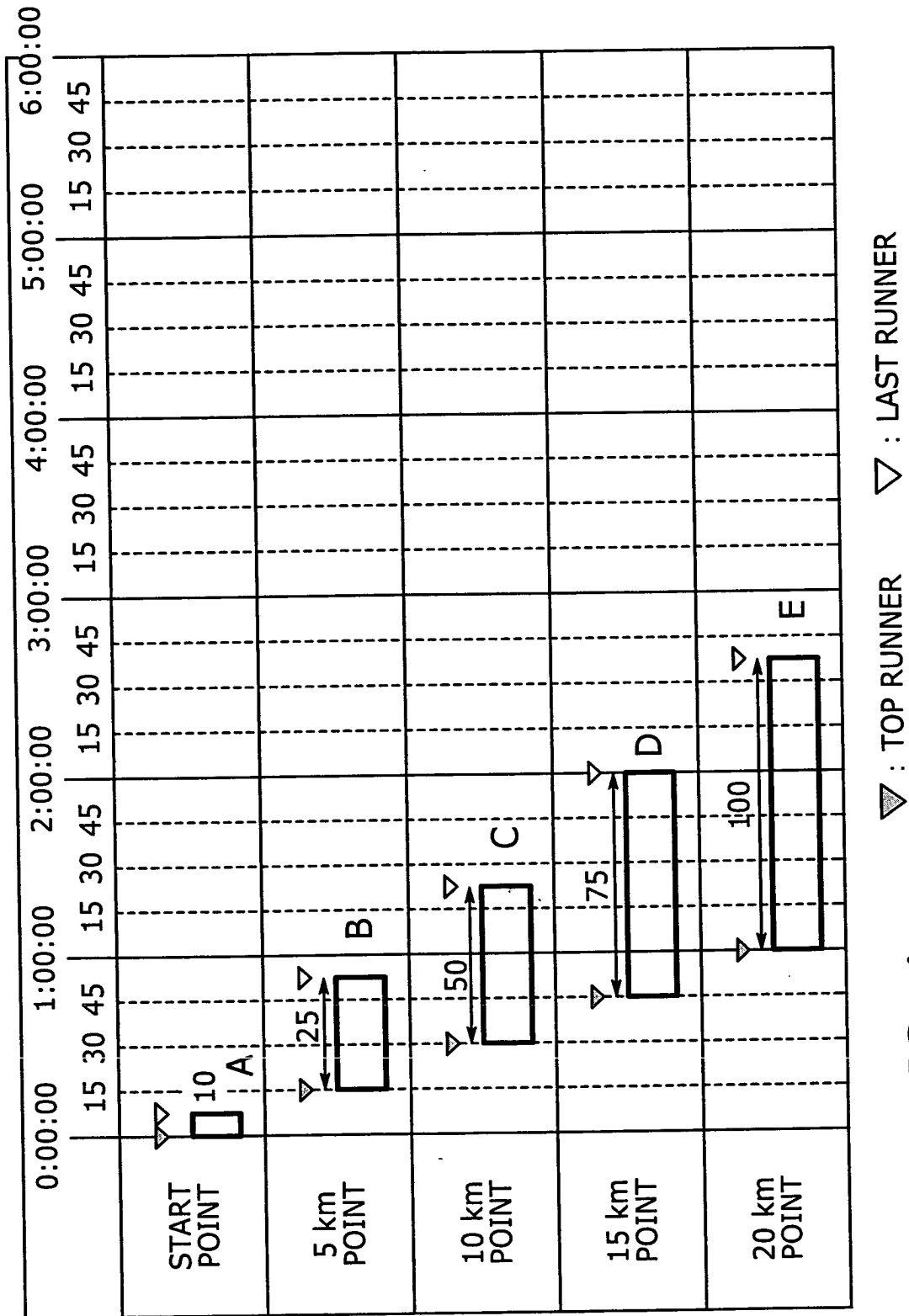


FIG. 4

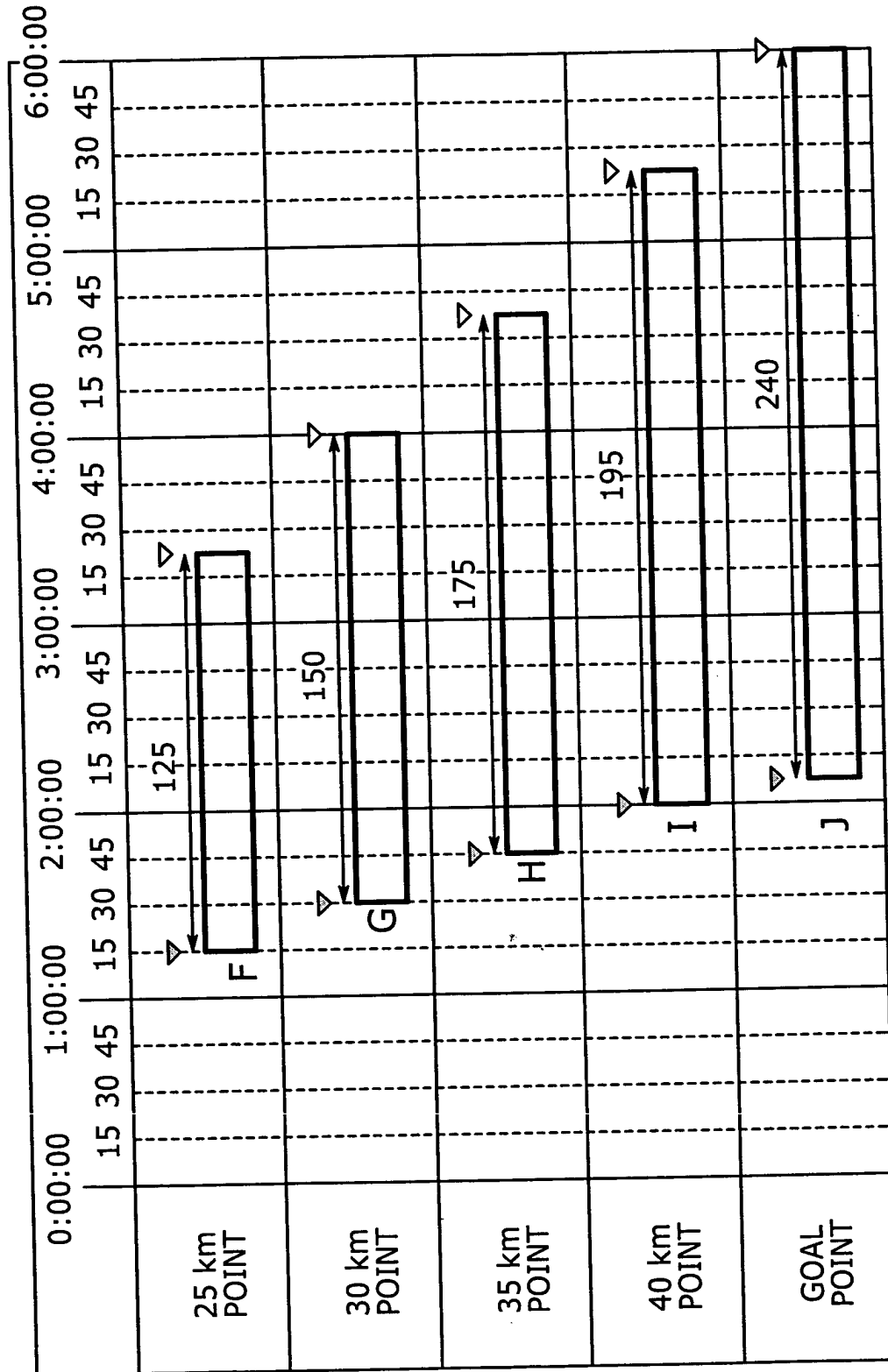


FIG. 5

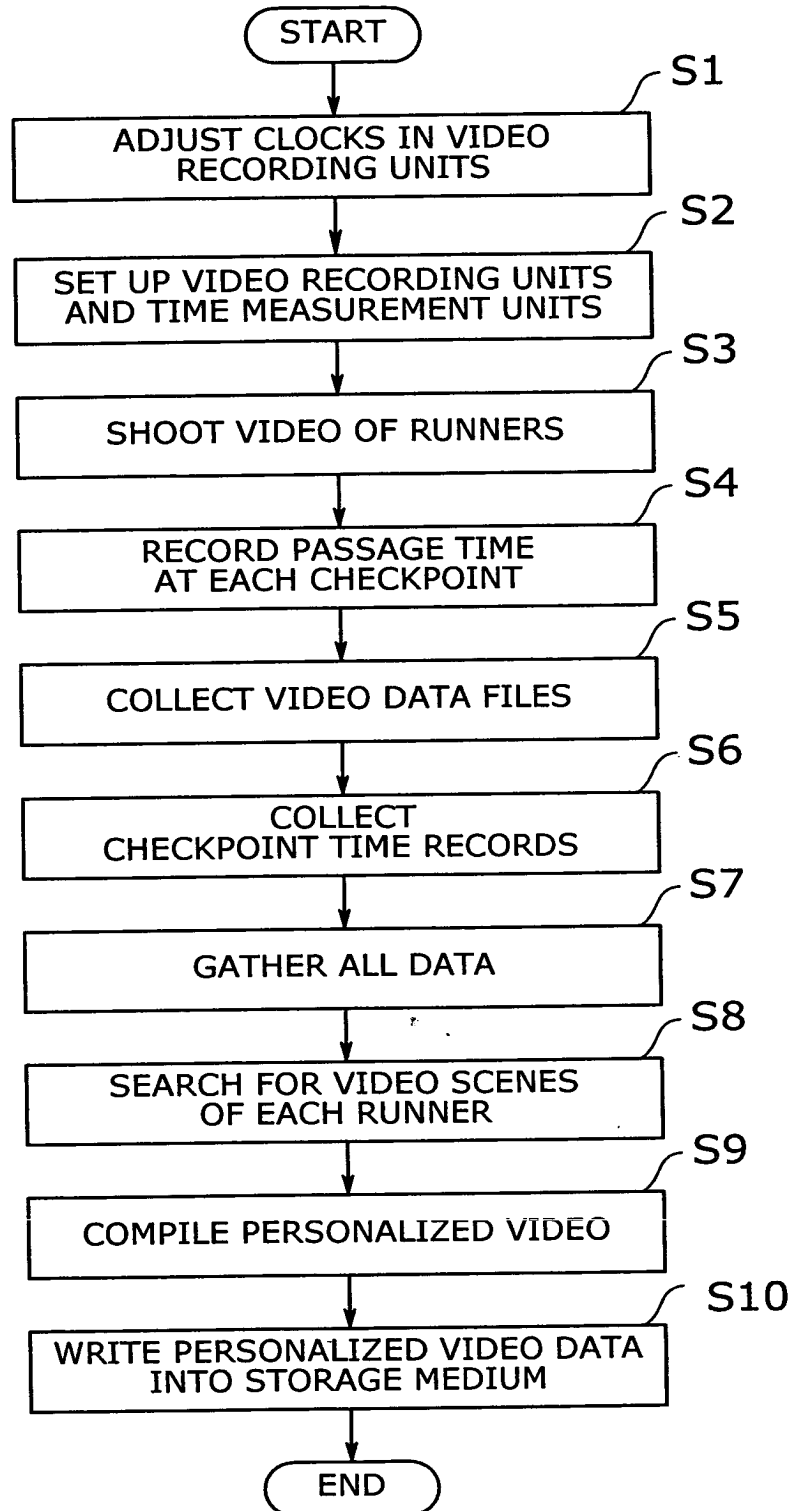


FIG. 6

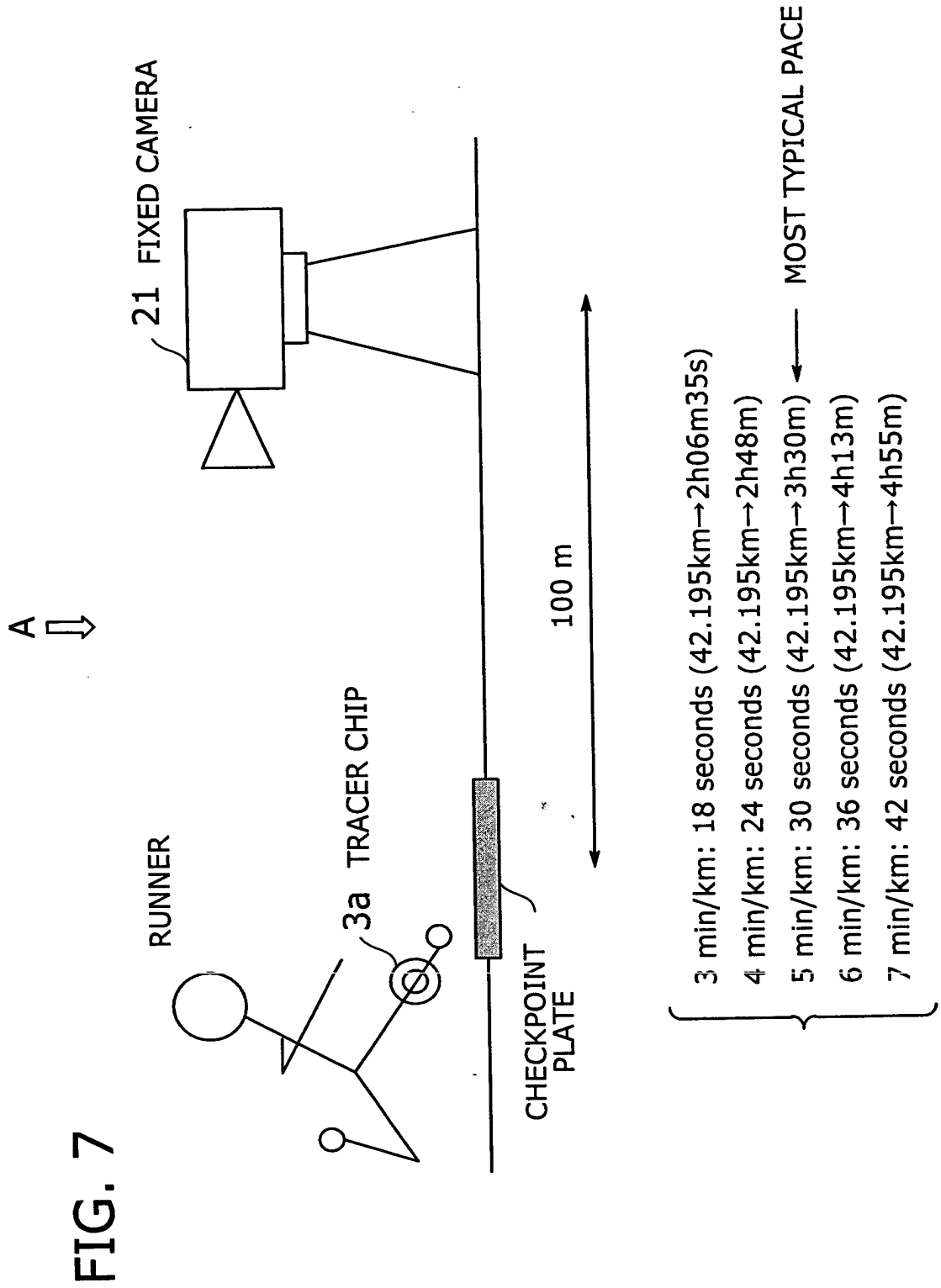
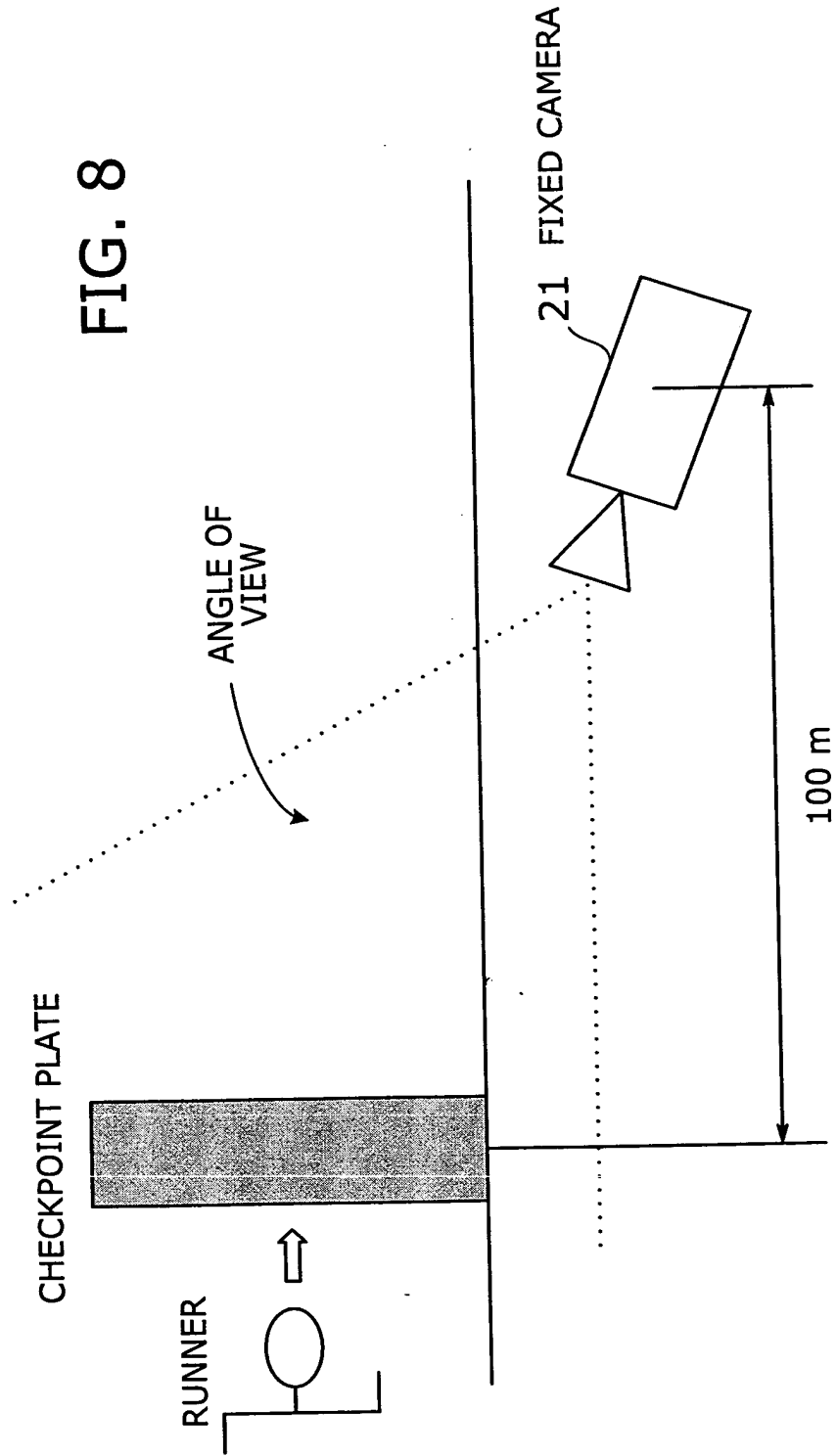


FIG. 8



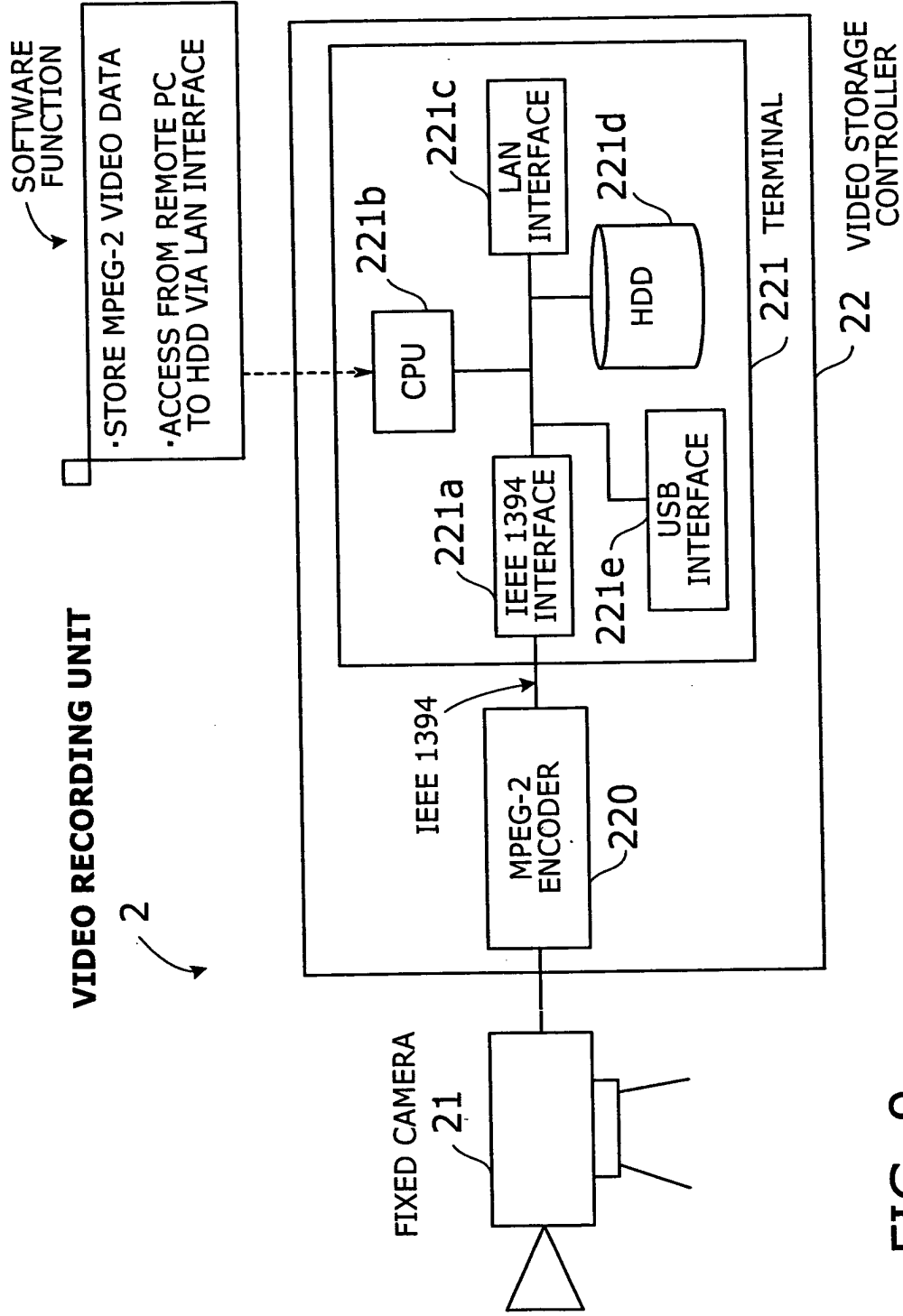
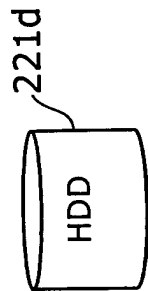


FIG. 9



CHECKPOINT	5 km	10 km	15 km	20 km	25 km	30 km	35 km	40 km
VIDEO LENGTH	0.5 h	1.0 h	1.5 h	2.0 h	2.5 h	3.0 h	3.5 h	4.0 h
DATA SIZE	0.7 GB	1.4 GB	2.1 GB	2.8 GB	3.5 GB	4.2 GB	4.9 GB	5.6 GB

FIG. 10

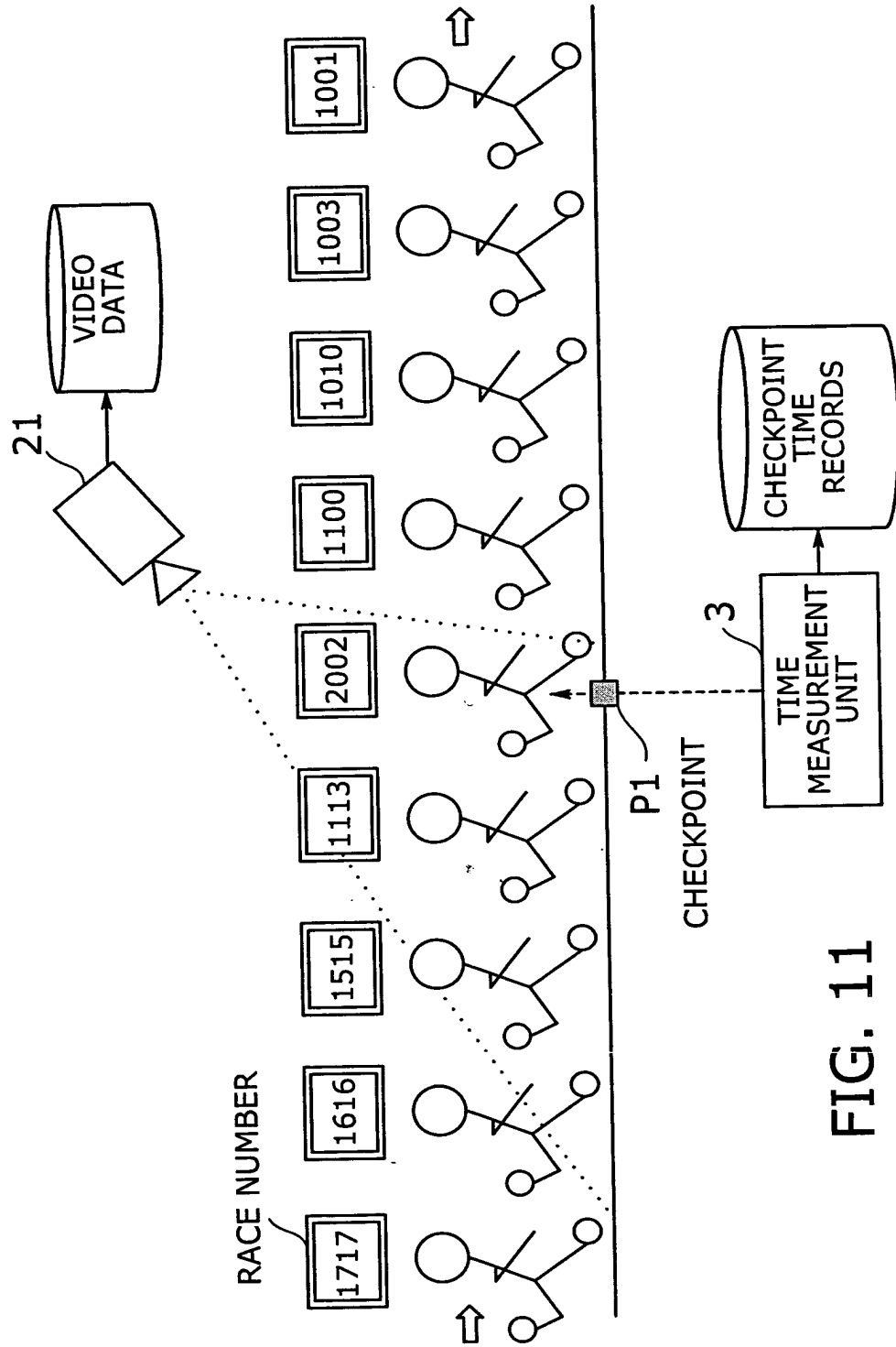


FIG. 11

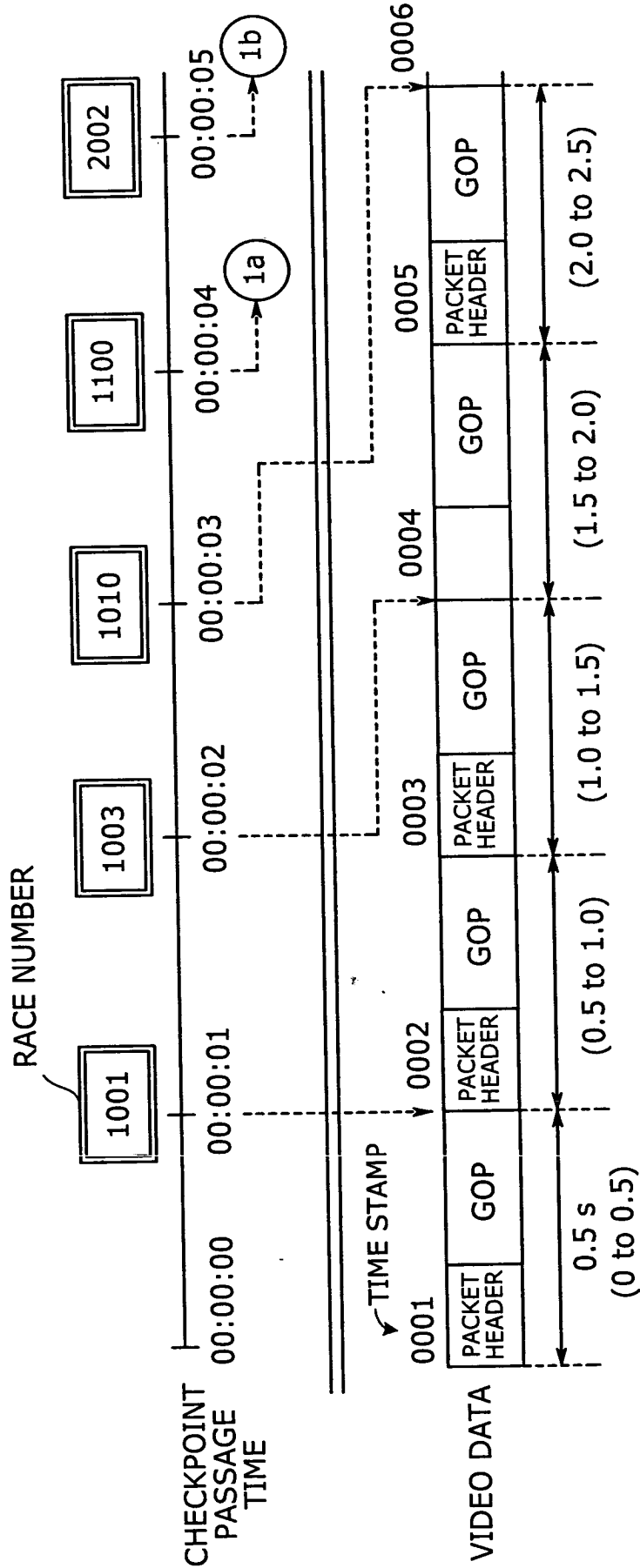


FIG. 12

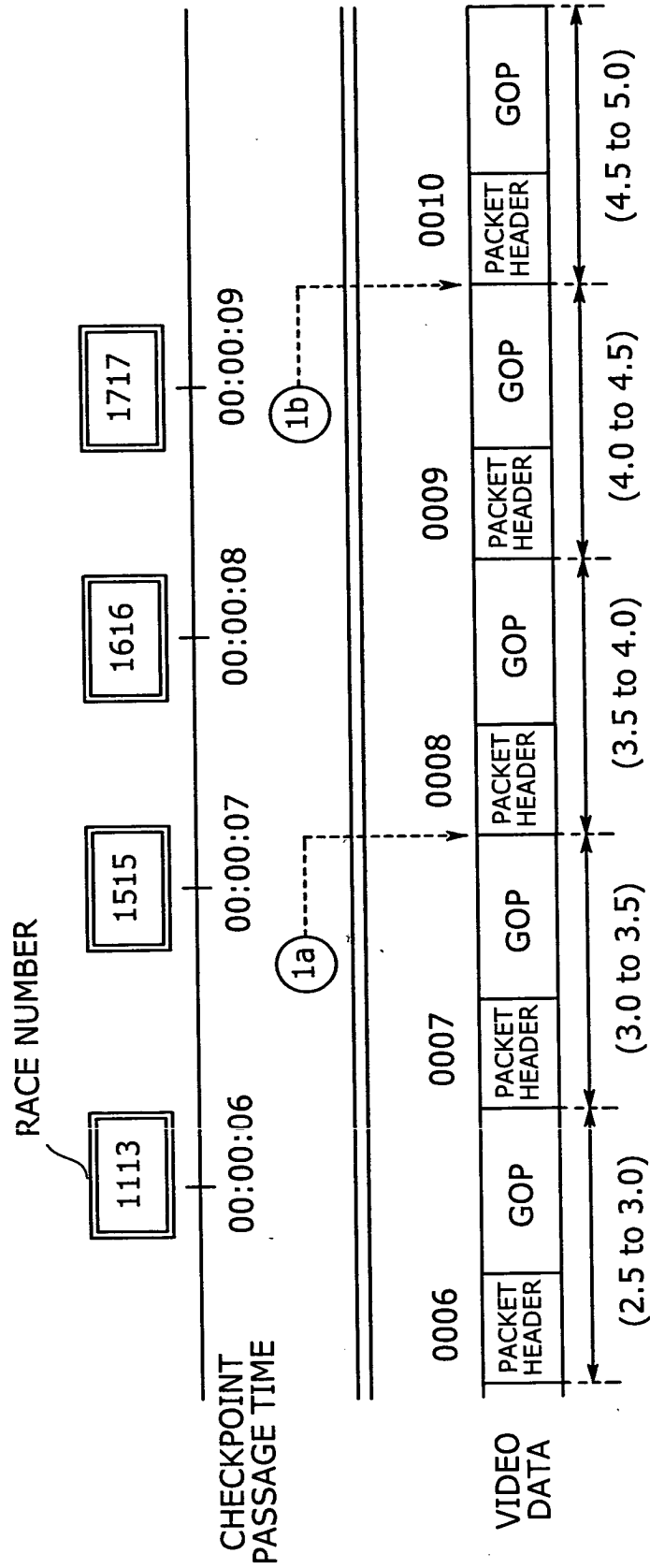


FIG. 13

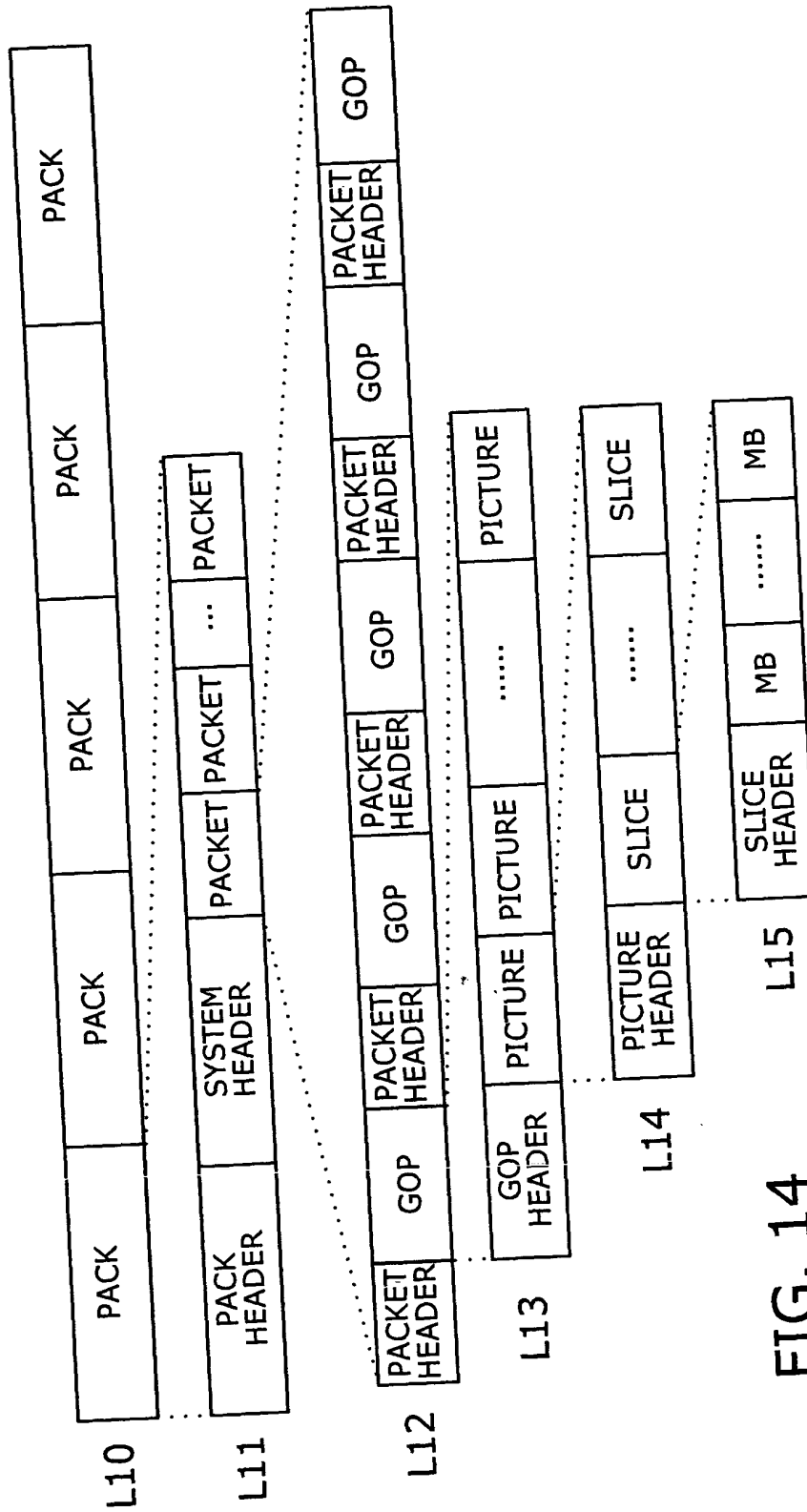


FIG. 14

T1 RACE NUMBER/CHIP ID
MAPPING TABLE

RACE NUMBER	CHIP ID
001	AAA
002	BBB
003	CCC
004	DDD
005	EEE
006	FFF
007	GGG
008	HHH
⋮	⋮
111	ZZZ

FIG. 15

T2-1 CHECKPOINT TIME
 RECORD TABLE

START POINT RECORD

CHIP ID	km	CHECKPOINT PASSAGE TIME
AAA	S	00:00:00
BBB	S	
CCC	S	
DD D	S	
EEE	S	
FFF	S	
GGG	S	00:03:00
HHH	S	
⋮	⋮	⋮
ZZZ	S	

FIG. 16

T2-2 CHECKPOINT TIME
RECORD TABLE

5-km POINT RECORD

CHIP ID	km	CHECKPOINT PASSAGE TIME
AAA	S	00:00:00
BBB	S	
CCC	S	
DD D	S	
EEE	S	
FFF	S	
GGG	S	00:28:00
HHH	S	
⋮	⋮	⋮
ZZZ	S	

FIG. 17

T2-3 CHECKPOINT TIME
RECORD TABLE

10-km POINT RECORD

CHIP ID	km	CHECKPOINT PASSAGE TIME
AAA	S	00:00:00
BBB	S	
CCC	S	
DD D	S	
EEE	S	
FFF	S	
GGG	S	00:53:00
HHH	S	
⋮	⋮	⋮
ZZZ	S	

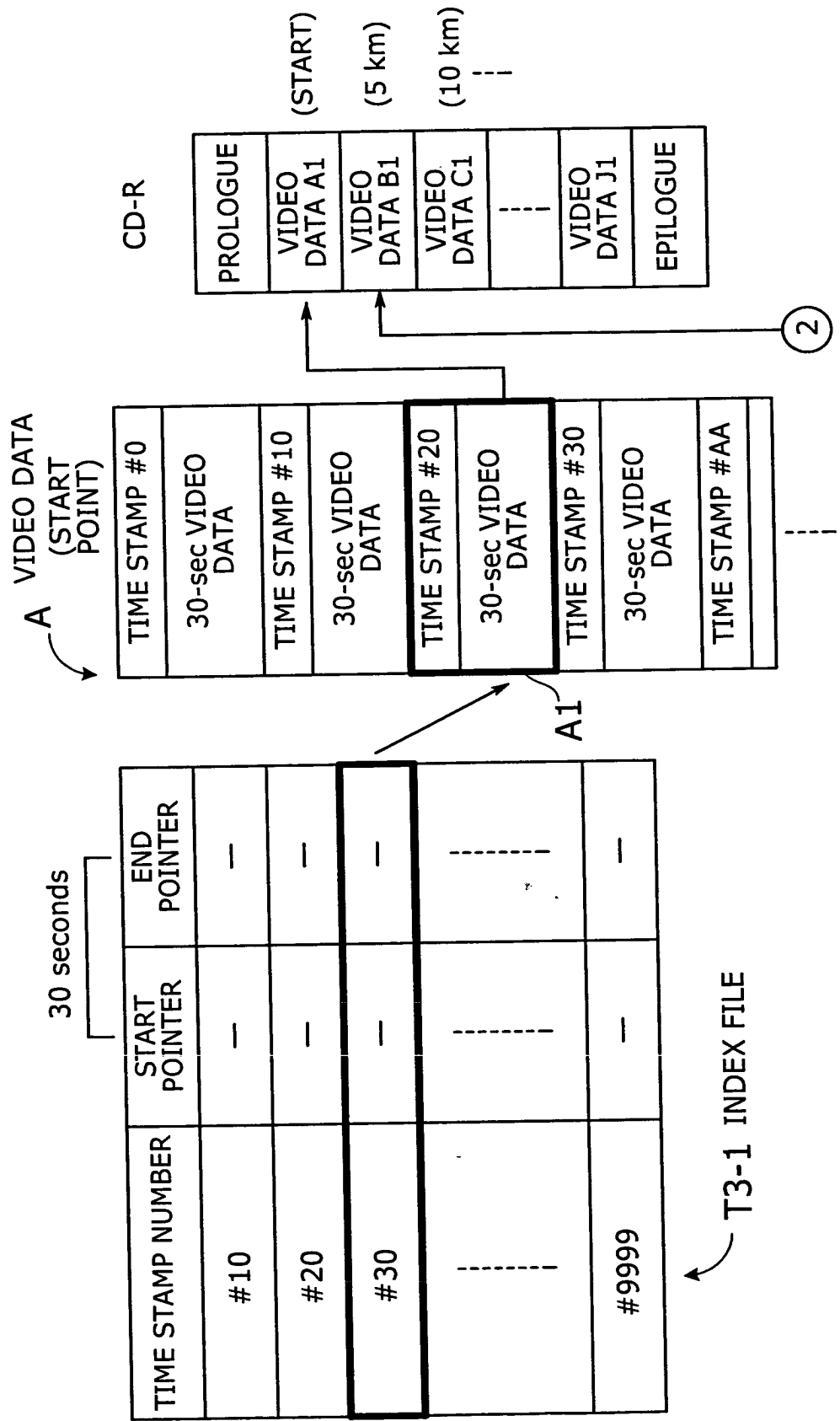
FIG. 18

T2-10 CHECKPOINT TIME
RECORD TABLE

GOAL POINT RECORD

CHIP ID	km	CHECKPOINT PASSAGE TIME
AAA	S	00:00:00
BBB	S	
CCC	S	
DD D	S	
EEE	S	
FFF	S	
GGG	S	04:24:10
HHH	S	
⋮	⋮	⋮
ZZZ	S	

FIG. 19



FROM FIG. 21

FIG. 20

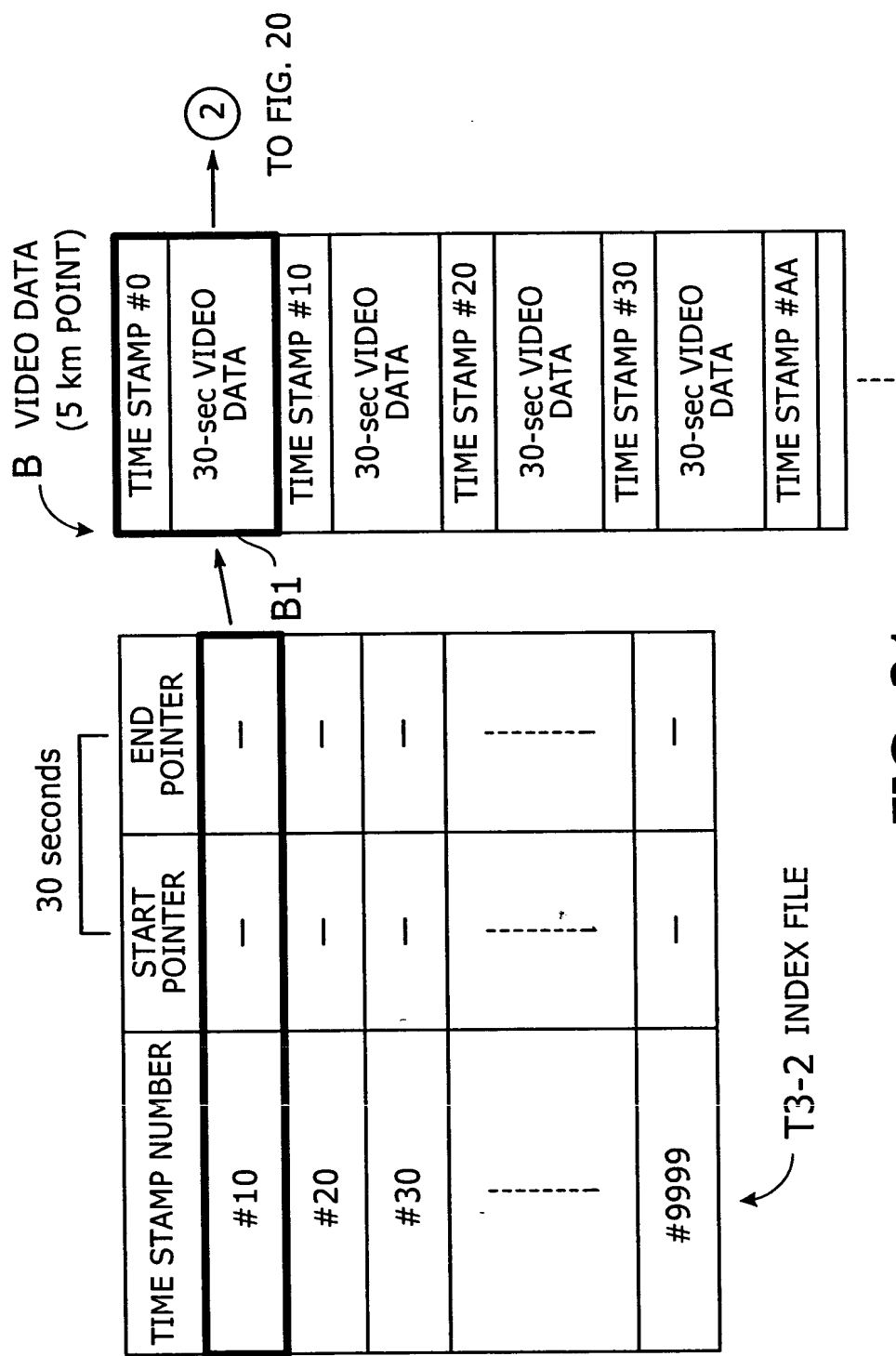
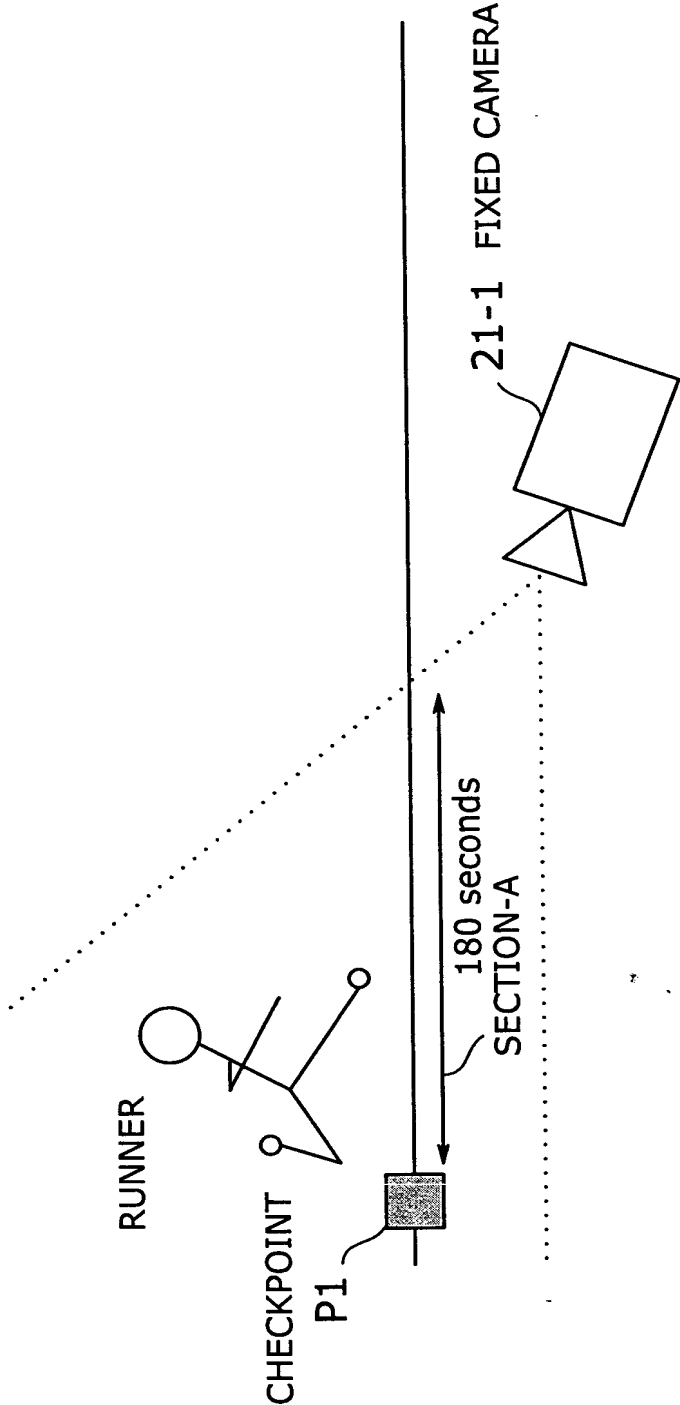


FIG. 21

T4

SHOOTING SECTION NUMBER	TIME OFFSET (hh:mm:ss)
A	00:00:00
B	00:15:00
C	00:30:00
⋮	⋮
J	02:06:00

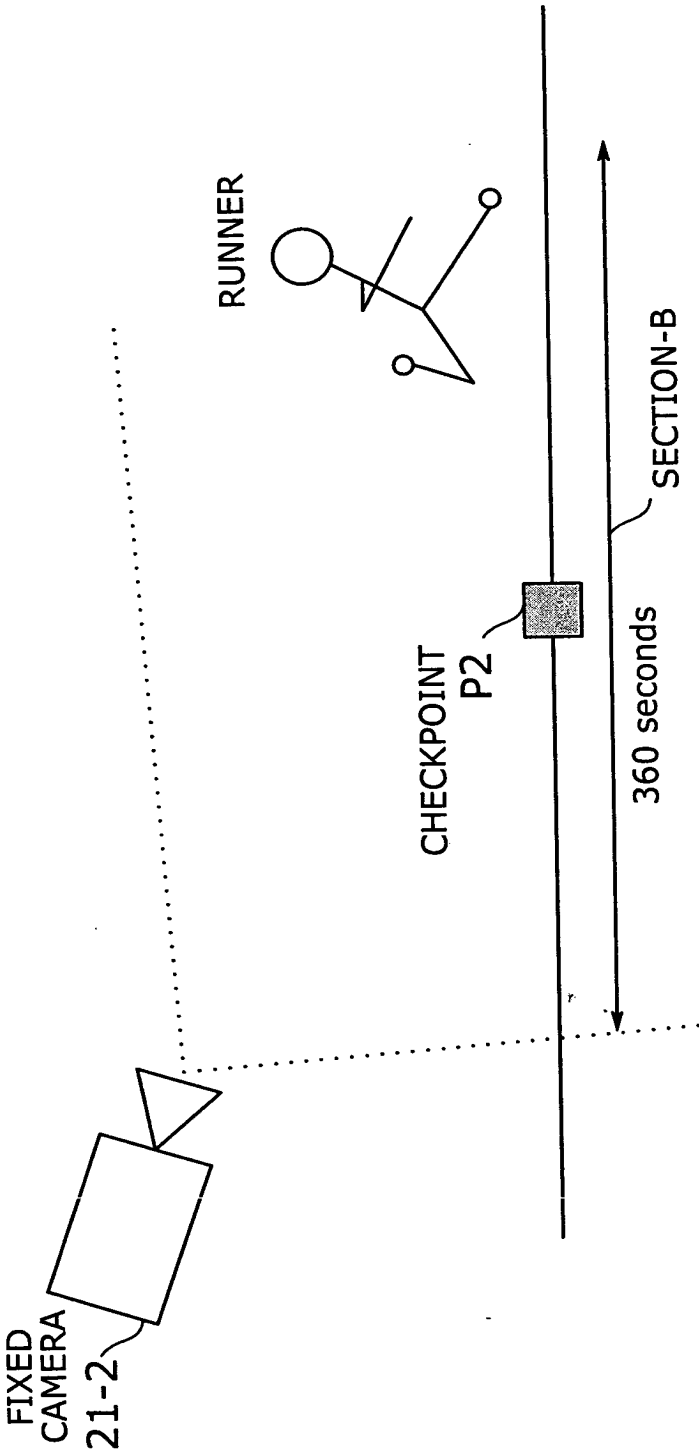
FIG. 22



PARAMETERS FOR VIDEO FILE F1

VIDEO FILE NUMBER	SHOOTING SECTION NUMBER	CHECKPOINT NUMBER	RECORD START TIME (sec)	RECORD LENGTH (sec)
F1	A	P1	0	180

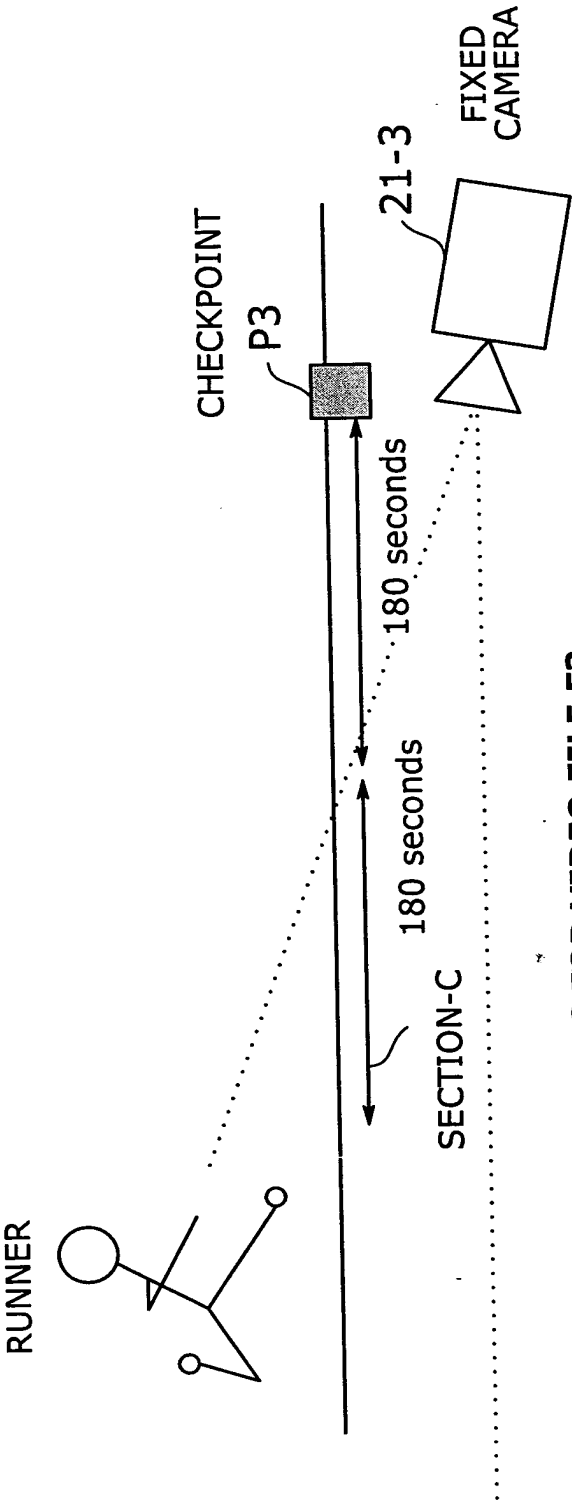
FIG. 23



PARAMETERS FOR VIDEO FILE F2

VIDEO FILE NUMBER	SHOOTING SECTION NUMBER	CHECKPOINT NUMBER	RECORD START TIME (sec)	RECORD LENGTH (sec)
F2	B	P2	-180	360

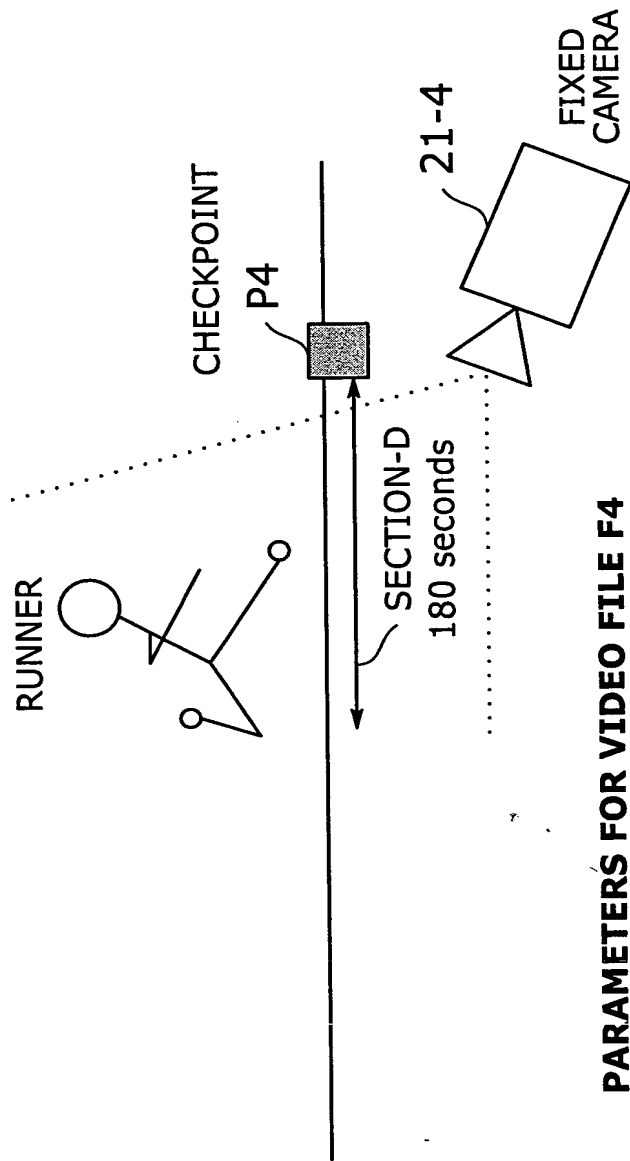
FIG. 24



PARAMETERS FOR VIDEO FILE F3

VIDEO FILE NUMBER	SHOOTING SECTION NUMBER	CHECKPOINT NUMBER	RECORD START TIME (sec)	RECORD LENGTH (sec)
F3	C	P3	-360	180

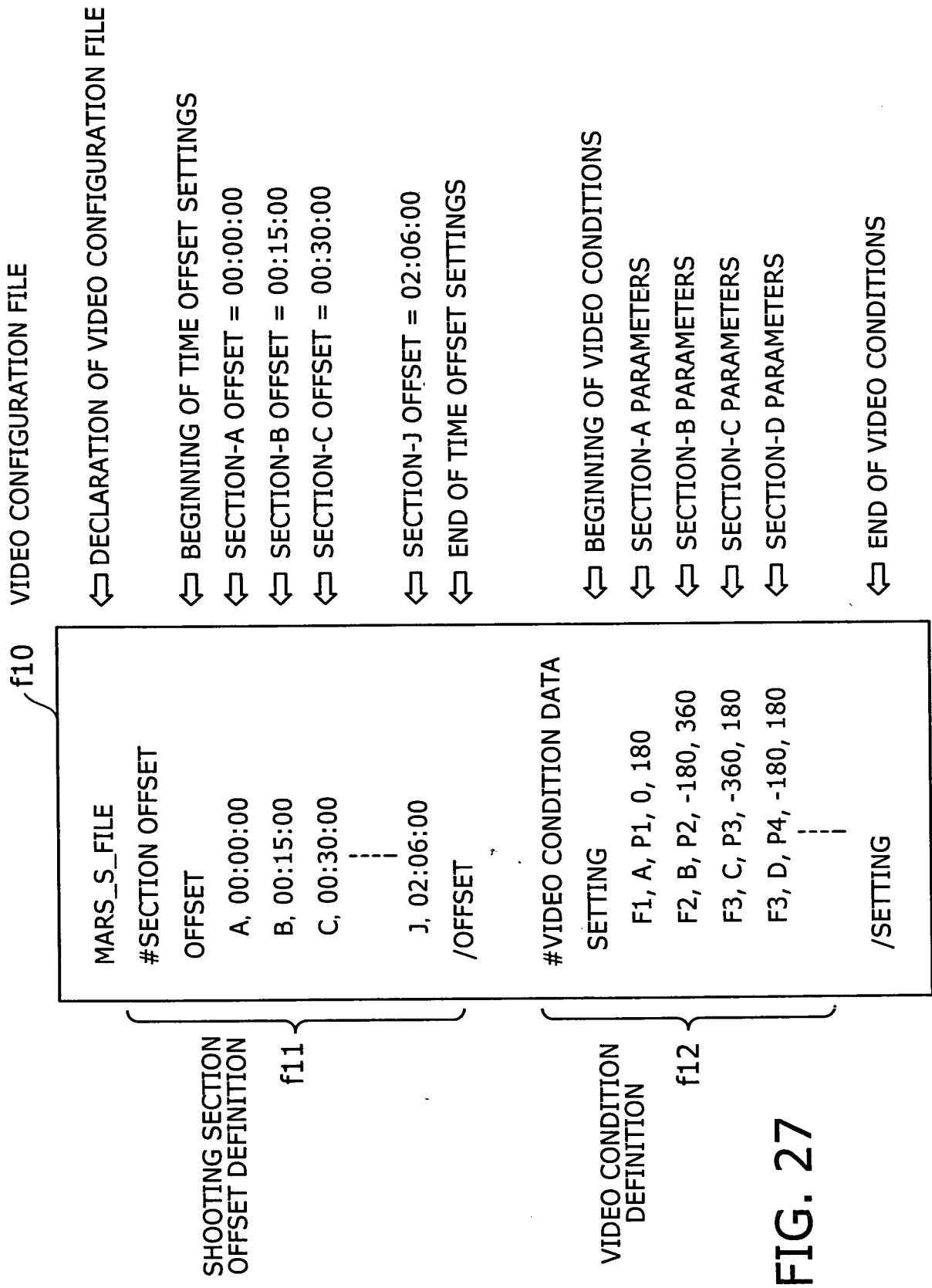
FIG. 25



PARAMETERS FOR VIDEO FILE F4

VIDEO FILE NUMBER	SHOOTING SECTION NUMBER	CHECKPOINT NUMBER	RECORD START TIME (sec)	RECORD LENGTH (sec)
F4	D	P4	-180	180

FIG. 26



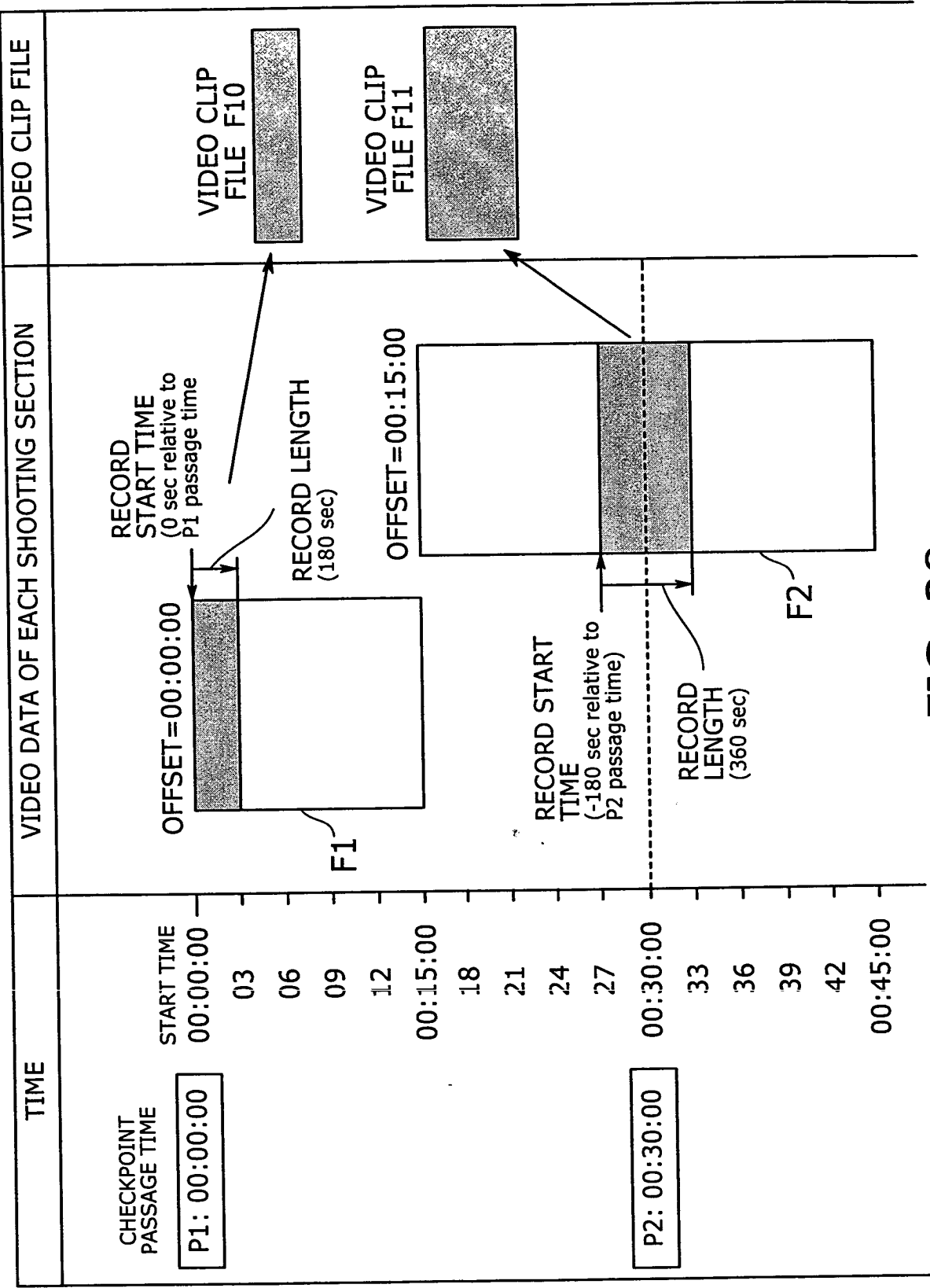


FIG. 28

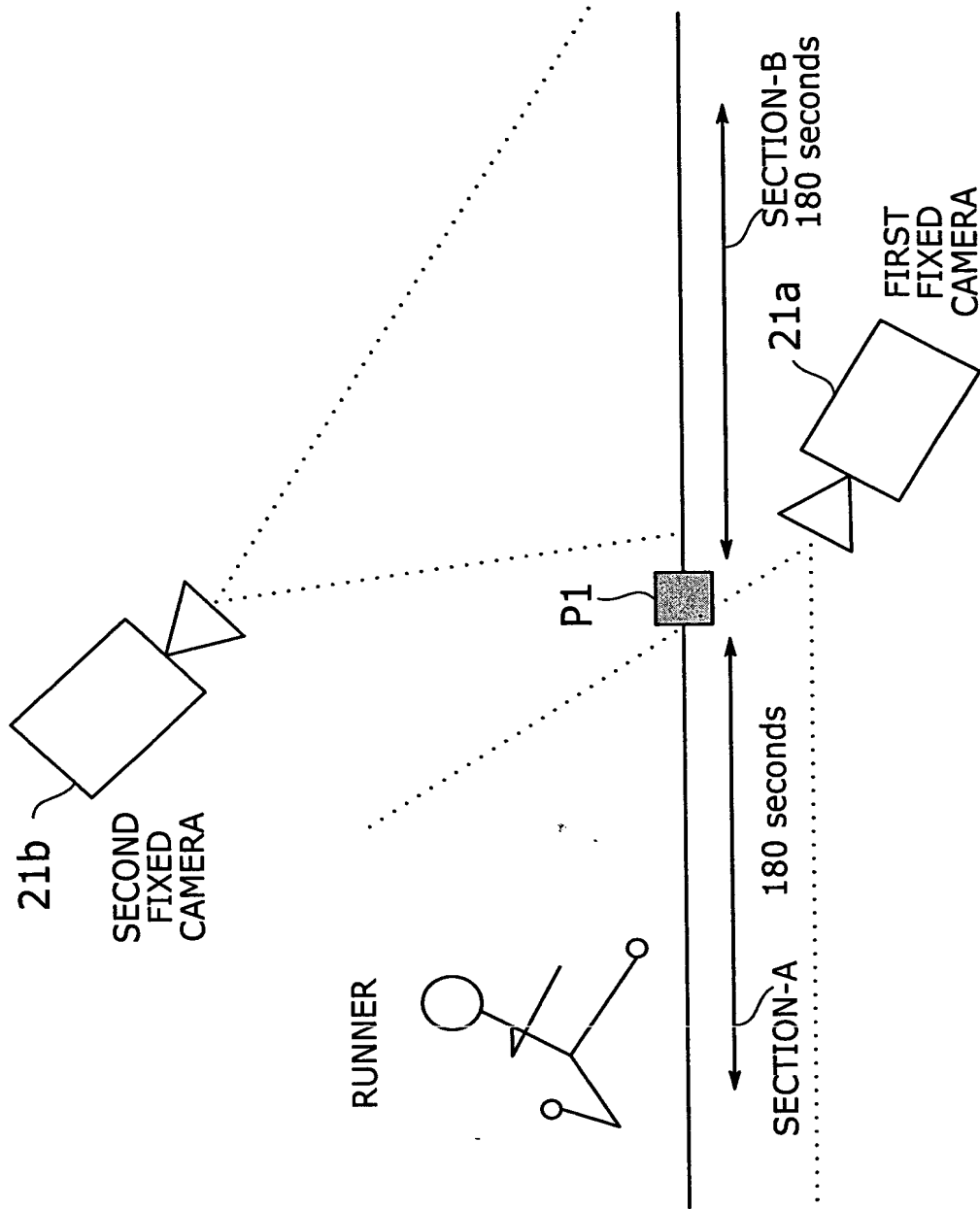


FIG. 29

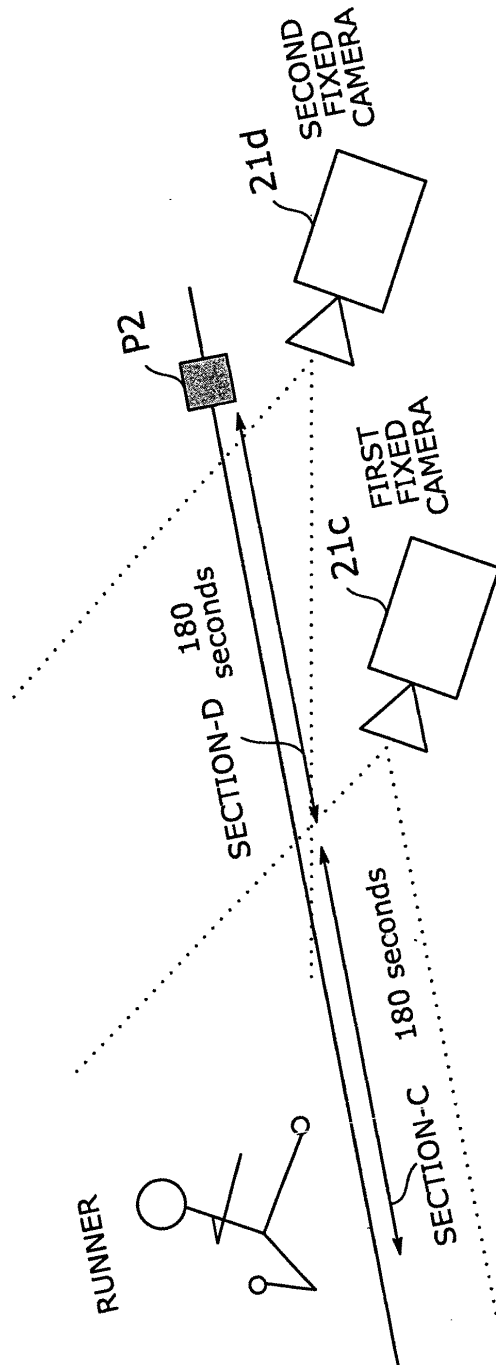


FIG. 30

f10a VIDEO CONDITION DATA

VIDEO FILE NUMBER	SHOOTING SECTION NUMBER	CHECKPOINT NUMBER	RECORD START TIME (sec)	RECORD LENGTH (sec)
F1	A	P1	-180	180
F2	B	P1	0	180
F3	C	P2	-360	180
F4	D	P2	-180	180

FIG. 31

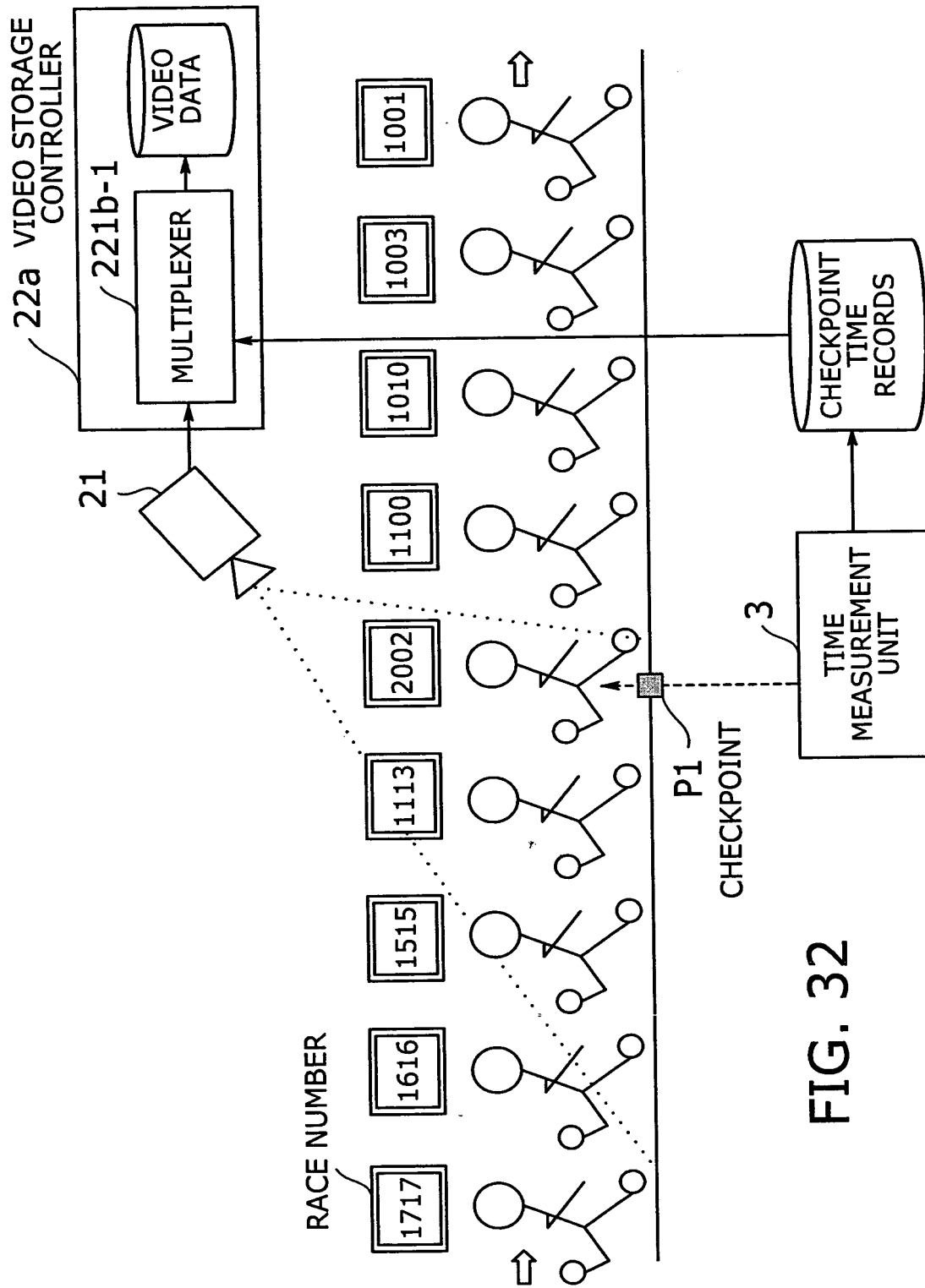


FIG. 32

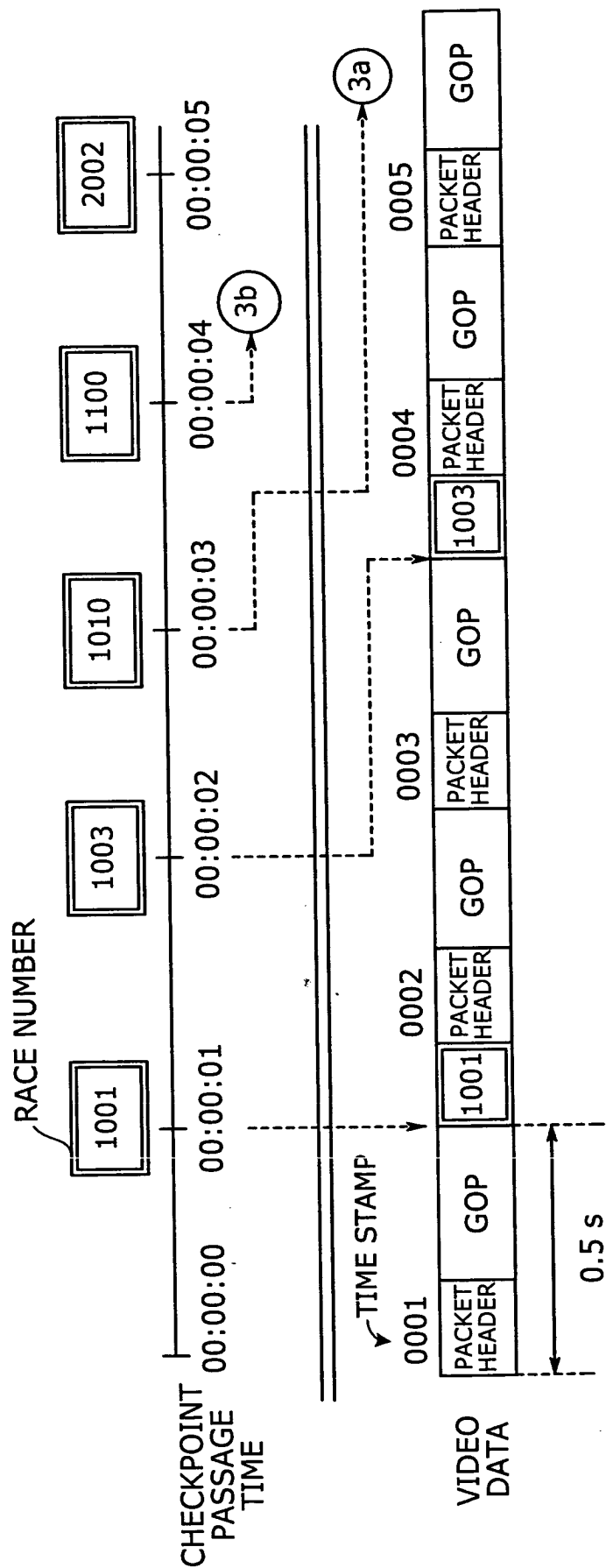


FIG. 33

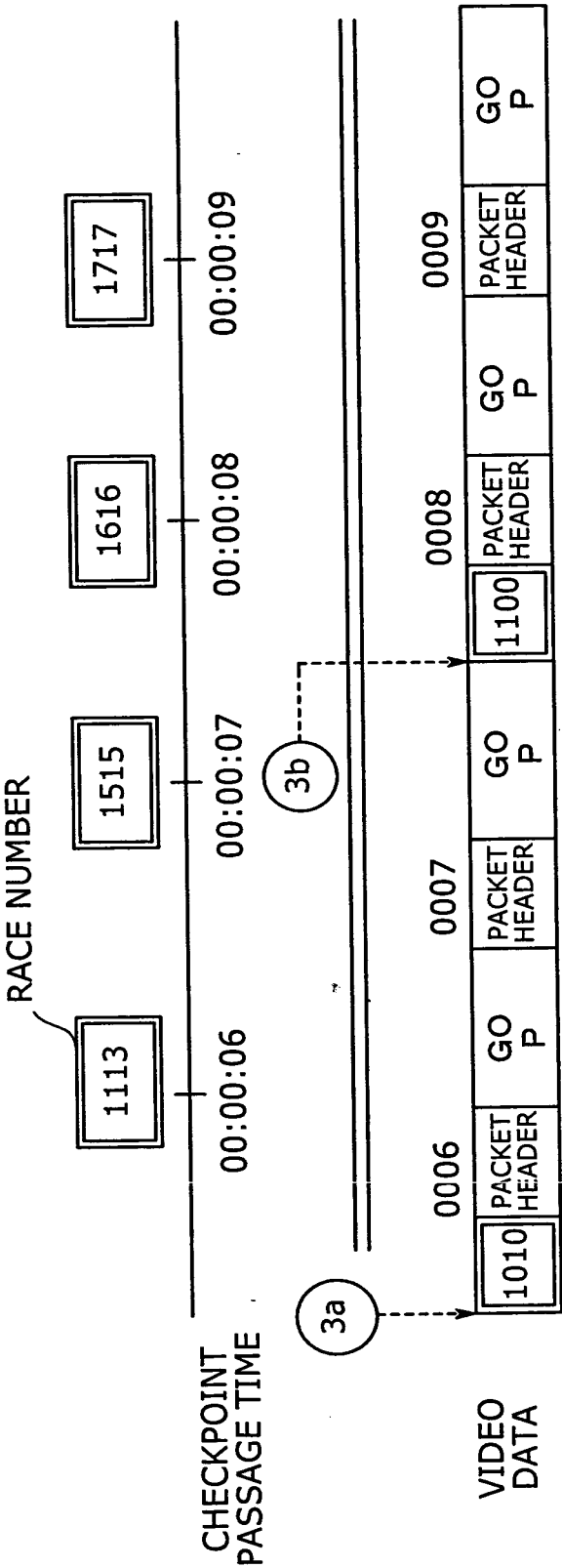


FIG. 34

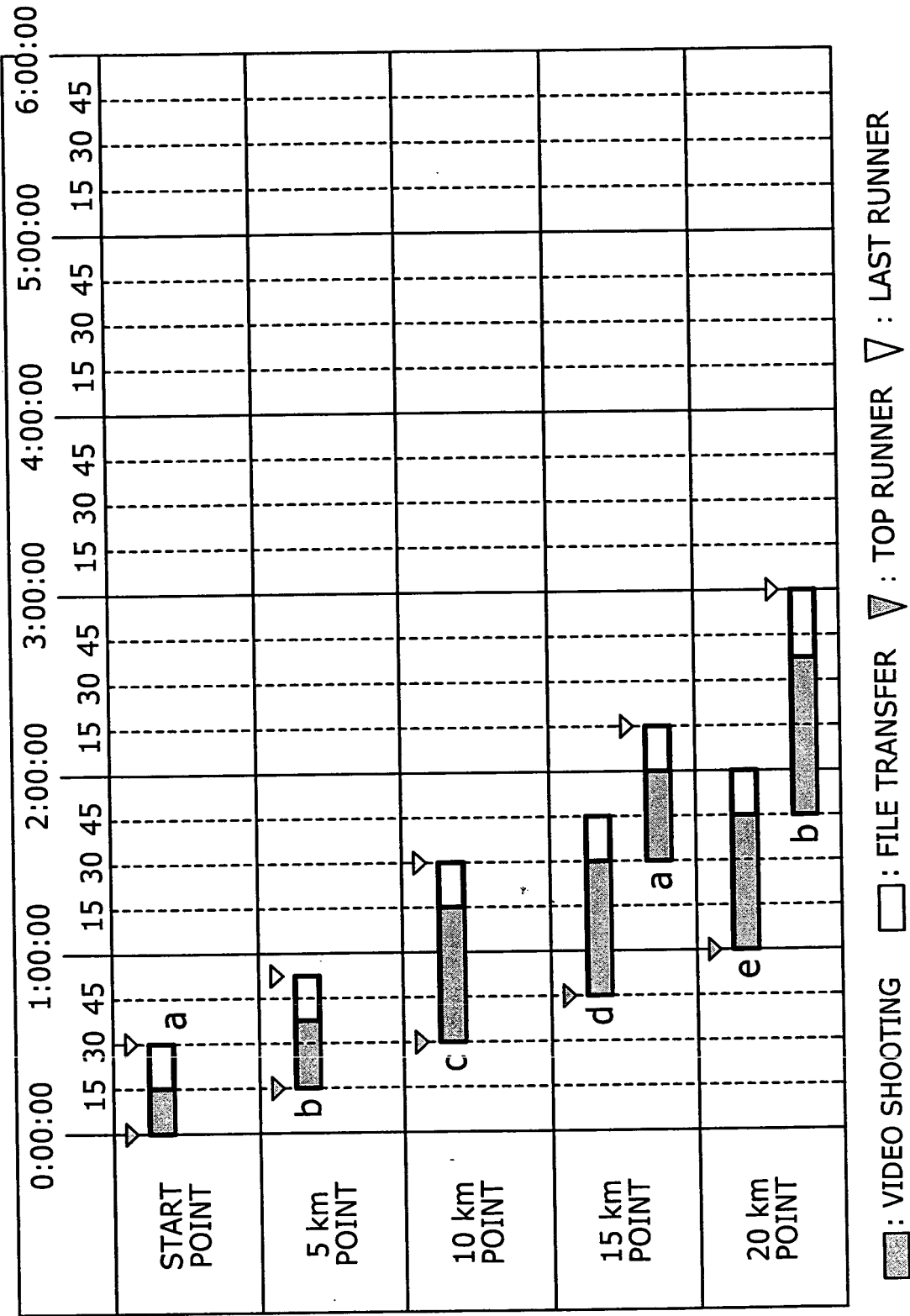


FIG. 35

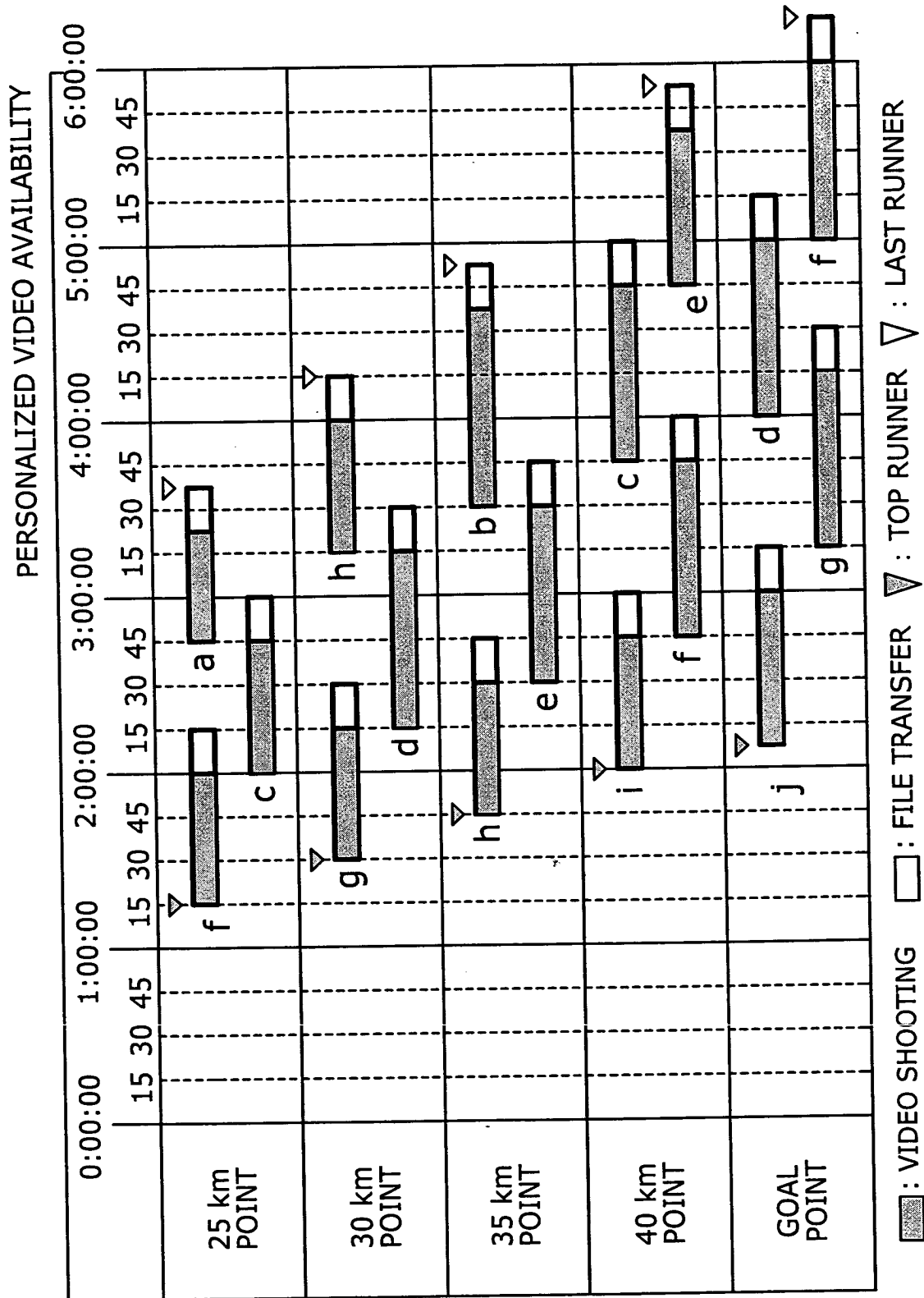


FIG. 36